Product Information Packet: Model No: 184TTDR4105, Catalog No:E938 7.50 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 184T Frame, ODP

marathon®

Nameplate Specifications

Output HP	7.50 Нр	Output KW	5.6 kW
Frequency	60 Hz	Voltage	575 V
Current	7.1 A	Speed	3460 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	90.5
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	н
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	1.86 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	14.72 in
Frame Length	7.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.78 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE7300	Outline Drawing	A-SS65625-775

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